DEPLOYING STATIC WEBSITE ON AWS
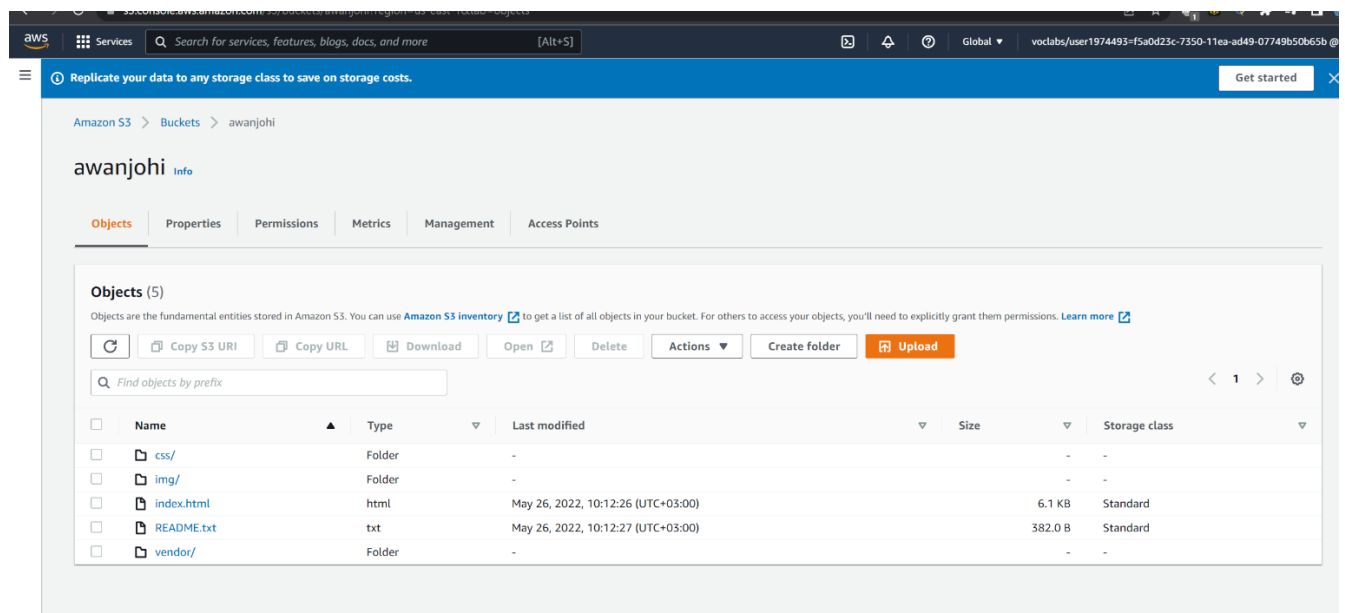
BY ALICE WANJOHI
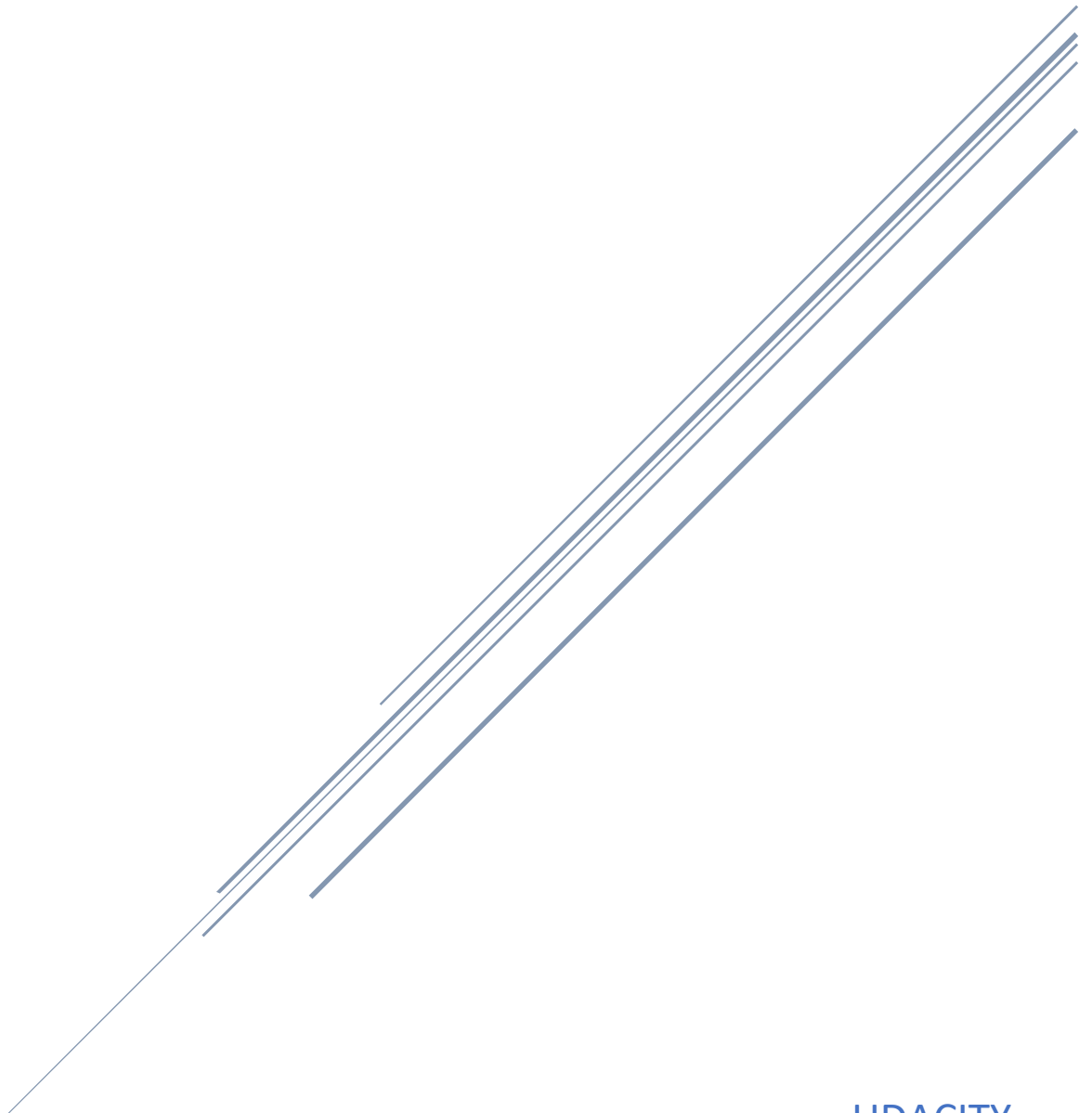
1. CREATE S3 BUCKET AND UNCHECK THE "BLOCK ALL PUBLIC ACCESS"
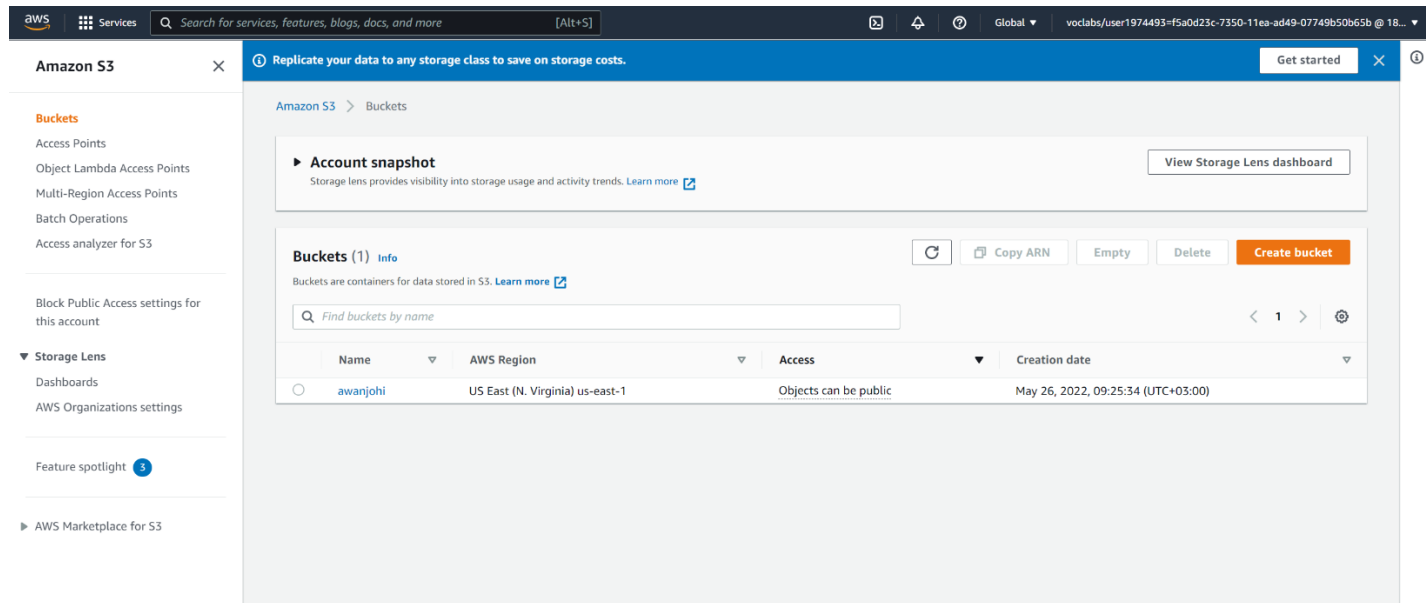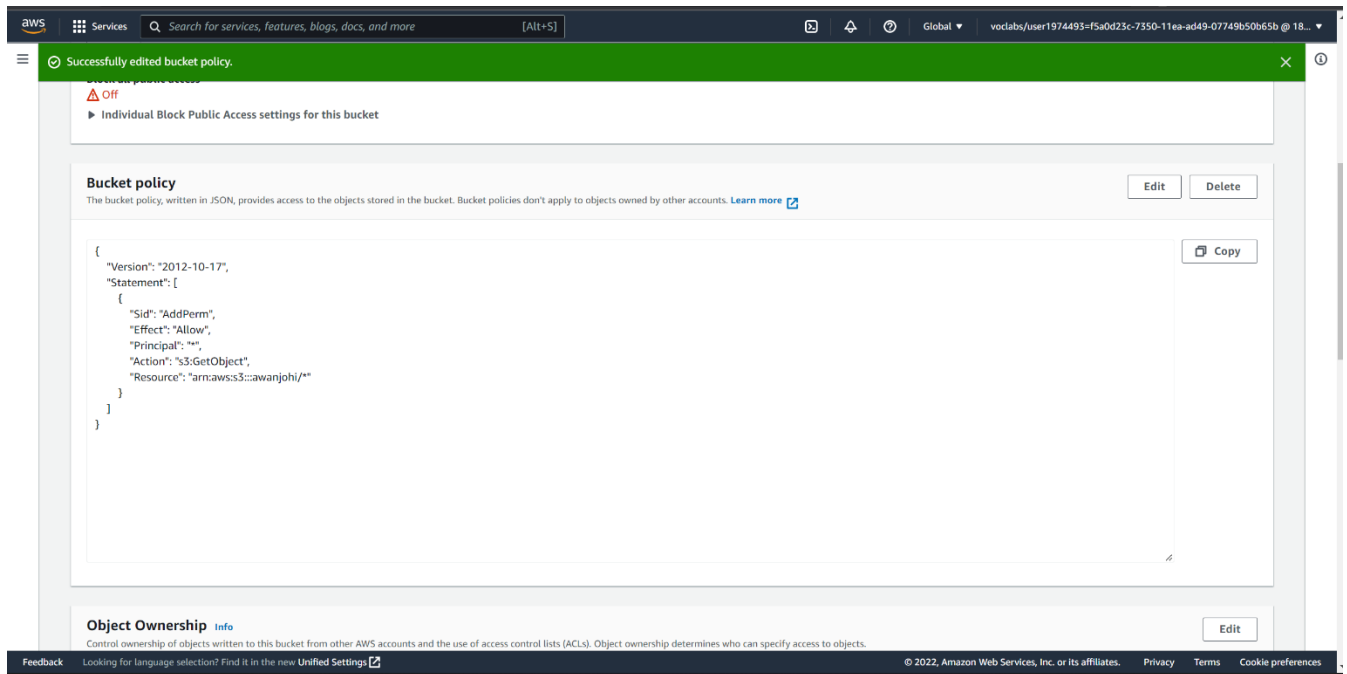

1. S3 Bucket Created

2. UPLOAD WEBSITE FILES TO NEWLY CREATED BUCKET

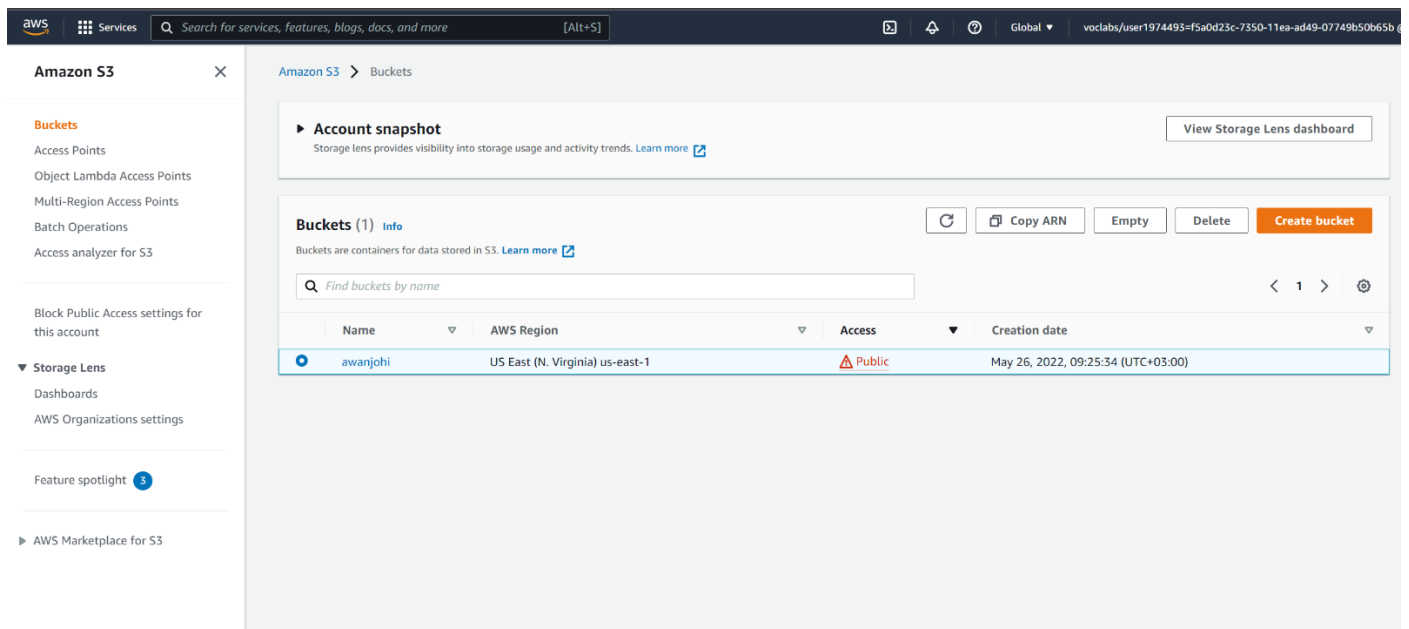Uploaded via the AWS Management console with Adblocker disabled to allow buysellads.svg file upload.

2. Website files uploaded

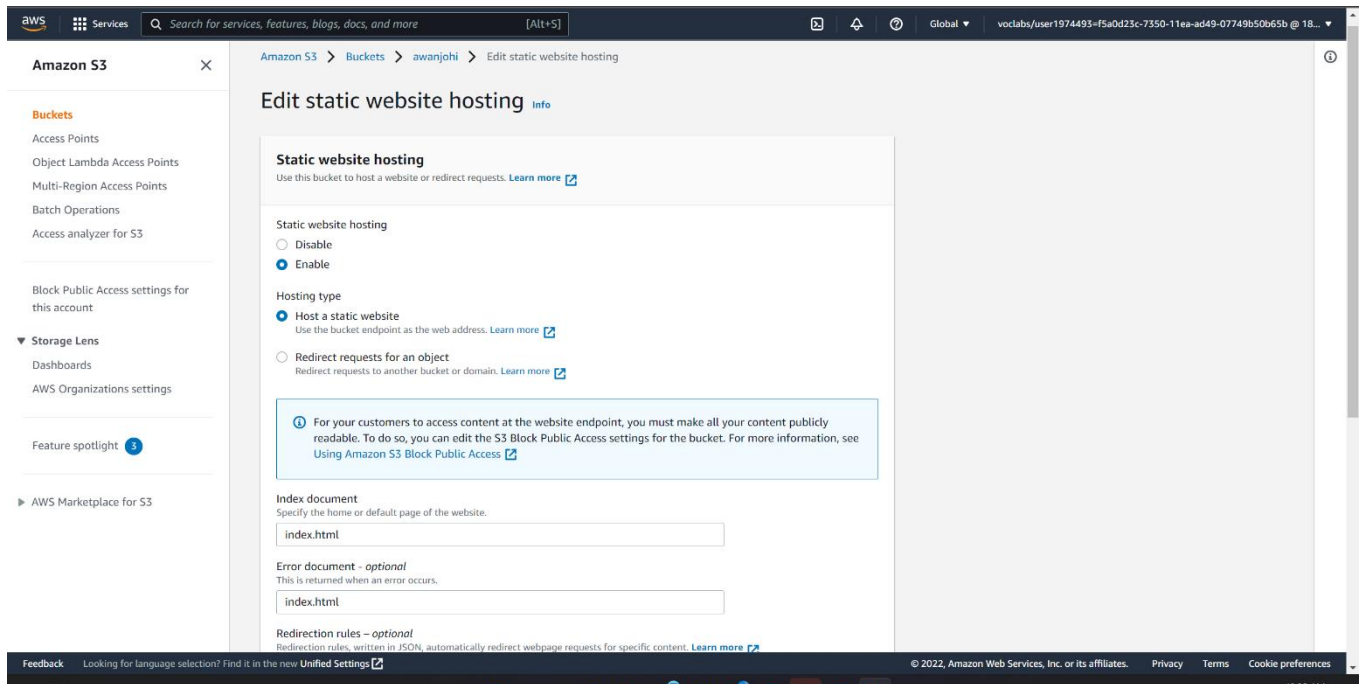## 3. CONFIGURE IAM BUCKET POLICY TO MAKE BUCKET CONTENTS PUBLICLY ACCESSIBLE

3. Configured IAM bucket policy

4. Access is set to Public

## 4. THE S3 BUCKET IS CONFIGURED TO SUPPORT STATIC WEBSITE HOSTING.

- S3 bucket website endpoint: http://awanjohi.s3-website-us-east-1.amazonaws.com

5. Enabled static web hosting, specified index document and error document
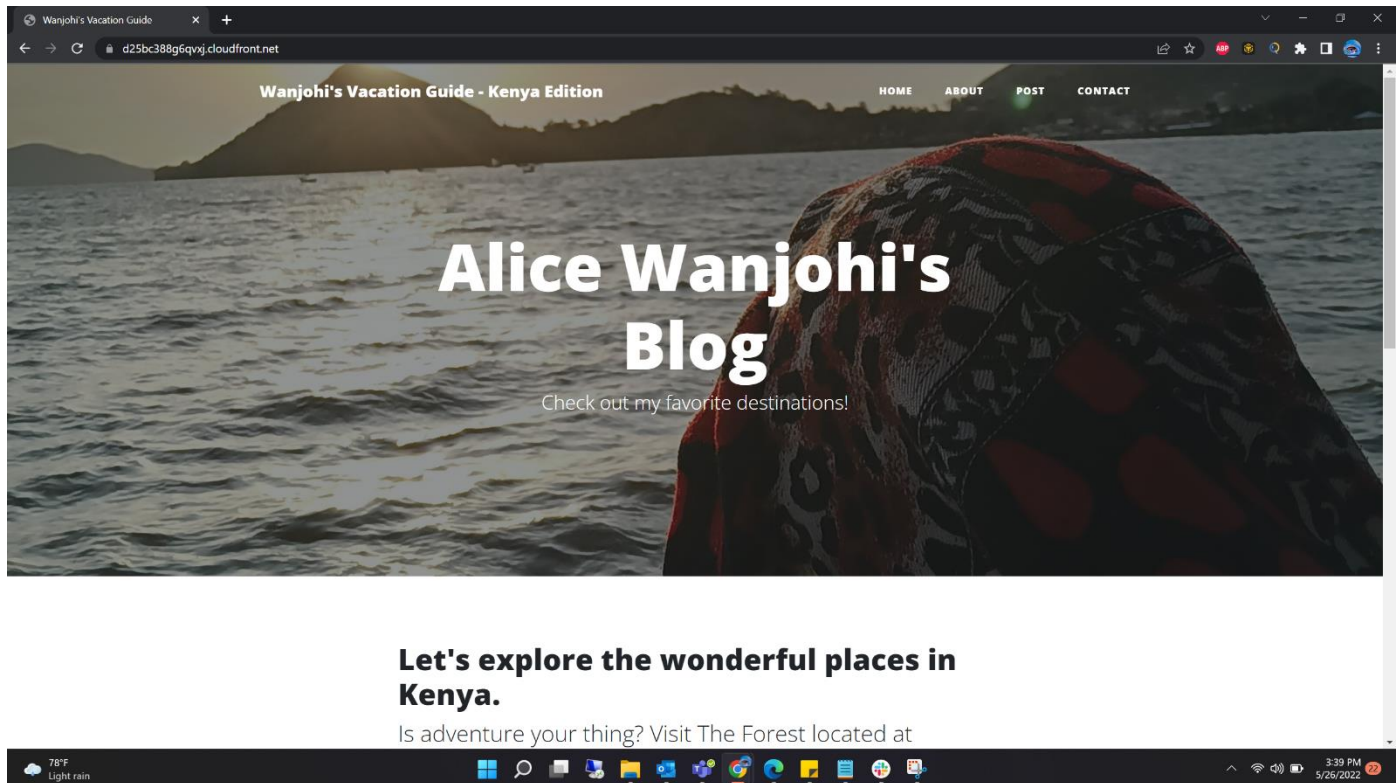
5. CONFIGURE CLOUFRONT TO DISTRIBUTE STATIC WEBSITE

- Used the bucket website endpoint as the origin domain : http://awanjohi.s3-website-us-east-1.amazonaws.com
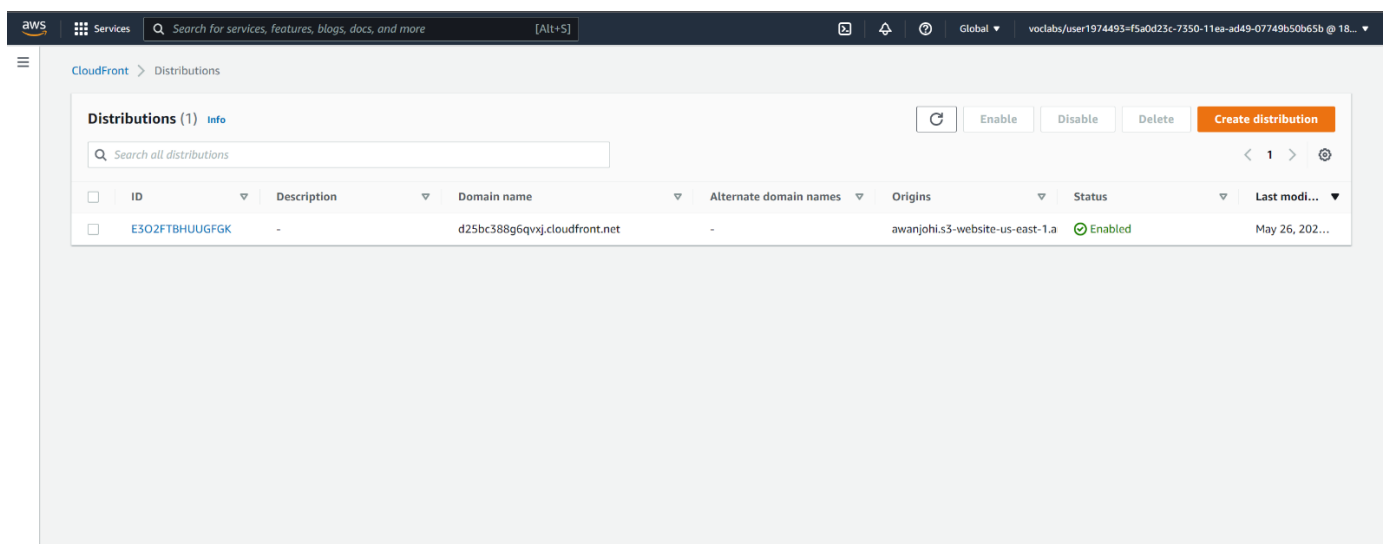
6. CloudFront Distribution

6. WEBPAGE IS ACCESSIBLE VIA DISTRIBUTION ENDPOINT URL

My CloudFront distribution endpoint: https://d25bc388g6qvxj.cloudfront.net/

7. Webpage